

Listing of Claims:

1. (Previously Presented) A dispenser, comprising:
a cartridge module having a lower wall portion and at least one side wall portion defining an interior, said lower wall portion defining a substantially horizontal support surface including at least one dispenser opening, said at least one side wall portion extending inwardly from an upper region thereof to said lower wall portion and being connected at a lower end region to an outer periphery of said lower wall portion; and

a dispensing agent arranged in said interior of said cartridge module and being supported by said support surface of said lower wall portion and said at least one side wall portion, said dispensing agent being in a liquid or powder form to enable said dispensing agent to pass through said at least one dispenser opening in said lower wall portion.

2. (Previously Presented) The dispenser of claim 1, wherein said cartridge module further comprises an upper wall larger than said lower wall portion, said at least one side wall portion extending inward from said upper wall to said lower wall portion such that said dispensing agent moves along said at least one side wall portion in a direction toward said lower wall portion.

3. (Previously Presented) The dispenser of claim 1, wherein said at least one side wall portion includes indicia of a filling level of said dispensing agent.

4. (Previously Presented) The dispenser of claim 1, wherein said at least one side wall portion is transparent.

5. (Previously Presented) The dispenser of claim 1, wherein said at least one side wall portion is a single substantially hemispherical-shaped wall.

6. (Previously Presented) The dispenser of claim 1, wherein said cartridge module includes a reinforcing structure arranged in connection with said at least one side wall portion.

7. (Previously Presented) The dispenser of claim 2, wherein said upper wall is circular and defines a circumferential lip which extends circumferentially outward beyond said at least one side wall portion.

8. (Previously Presented) The dispenser of claim 1, wherein said lower wall portion is planar.

9. (Previously Presented) The dispenser of claim 1, wherein said lower wall portion is concave.

10. (Previously Presented) The dispenser of claim 2, wherein said upper wall defines at least one supply opening therein through which said dispensing agent is insertable into said interior of said cartridge module while said upper wall is maintained in connection with said at least one side wall portion.

11. (Original) The dispenser of claim 10, further comprising a covering member for covering said at least one supply opening.

12. (Original) The dispenser of claim 11, wherein said covering member is a removable adhesive covering.

13. (Currently Amended) The dispenser of claim 1, wherein said at least one dispensing dispenser opening consists of a single dispensing dispenser opening.

14. (Original) The dispenser of claim 1, wherein said at least one dispenser opening consists of two dispenser openings.

15. (Original) The dispenser of claim 1, wherein said at least one dispenser opening consists of three dispenser openings.

16. (Original) The dispenser of claim 1, further comprising at least one removable plug for plugging a respective one of said at least one dispenser opening.

17. (Original) The dispenser of claim 1, wherein said cartridge module is unitary.

18. (Original) The dispenser of claim 1, wherein a size and a number of said at least one dispenser opening is selected based on one or more characteristics of said dispensing agent.

19. (Previously Presented) A waste disposal can, comprising:

a base defining a waste-receiving receptacle and an opening leading to said receptacle;

a lid movably mounted to said base and having an open position in which said opening is accessible and a closed position in which said opening is covered; and

a dispenser arranged between said base and said lid and at least partially above said opening, said dispenser including a powder or liquid dispensing agent and regulating means for regulating dispensing of said dispensing agent based on jarring of said dispenser, said regulating means comprising a support surface on which said dispensing agent is supported and at least one dispenser opening formed in said support surface through which a portion of said dispensing agent falls upon jarring of

said dispenser caused by each movement of said lid to its closed position.

20. (Previously Presented) The waste disposal can of claim 19, wherein said dispenser includes a cartridge module having a lower wall portion and at least one side wall portion defining an interior, said lower wall portion defining said support surface, said dispensing agent being arranged in said interior of said cartridge module.

21. (Previously Presented) The waste disposal can of claim 20, wherein said at least one side wall portion extends inwardly from an upper region thereof to said lower wall portion such that said dispensing agent moves along said at least one side wall portion in a direction toward said lower wall.

22. (Previously Presented) The waste disposal can of claim 20, wherein said at least one side wall portion is a single substantially hemispherical-shaped wall.

23. (Currently Amended) The waste disposal can of claim 20, wherein said cartridge module further includes an upper wall which defines a circumferential lip, said lid including retaining members formed on [[said]] a lower surface and arranged to receive said lip of said dispenser to thereby mount said dispenser on said lower surface of said lid.

24. (Original) The waste disposal can of claim 23, wherein each of said retaining members includes a step-like inner surface defining a receiving lip onto which said lip of said dispenser slides.

25. (Previously Presented) The waste disposal can of claim 23, wherein said upper wall includes at least one supply opening through which said dispensing agent is insertable into said interior of said cartridge module.

26. (Original) The waste disposal can of claim 19, wherein said dispenser is mounted on a lower surface of said lid above said opening.

27. (Original) The waste disposal can of claim 19, further comprising connecting means for connecting said dispenser to said lid.

28. (Original) The waste disposal can of claim 27, wherein said connecting means comprise a removable adhesive.

29-34. (Cancelled)

35. (Previously Presented) The dispenser of claim 1, further comprising at least one removable plug arranged to be

inserted into a respective one of said at least one dispenser opening to close said respective dispenser opening.

36. (Previously Presented) The dispenser of claim 1, wherein said dispensing agent is a deodorizing or disinfecting agent.

37. (Previously Presented) The waste disposal can of claim 19, wherein said dispensing agent is a deodorizing or disinfecting agent.

38. (Cancelled)

39. (Previously Presented) A waste disposal can, comprising:

a base defining a waste-receiving receptacle and an opening leading to said receptacle;

a lid movably mounted to said base and having an open position in which said opening is accessible and a closed position in which said opening is covered; and

a dispenser arranged between said base and said lid and at least partially above said opening, said dispenser including a powder or liquid dispensing agent, at least one dispenser opening through which said dispensing agent falls upon movement of said lid to its closed position, and an upper wall defining a circumferential lip,

said lid including at least one retaining member formed on a lower surface of said lid and arranged to receive said lip of said dispenser to thereby mount said dispenser on said lower surface of said lid, said at least one retaining member including a step-like inner surface defining a receiving lip onto which said lip of said dispenser slides.